



TPC

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No. : 10/820,541
Applicant : Scott P. Heckel et al.
Filed : April 8, 2004
Title : Electrostatic Droplet
Collector with
Replaceable Electrode

TC/A.U. :
Examiner :

Docket No. : 4695-00096

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CERTIFICATE OF MAILING

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Jo Ann Kuczynski 6-25-04

) Jo Ann Kuczynski

Date

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
Mail Stop - No Fee
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Applicant notes the references listed on the attached "Information Disclosure Statement By Applicant" PTO Form 1449. Copies of non-U.S. patent documents are enclosed.

Applicant also notes co-pending U.S. patent applications: Application No. 10/438,785, filed May 15, 2003; Application No. 10/634,565, filed August 5, 2003; Application No. 10/824,317, filed April 8, 2004.

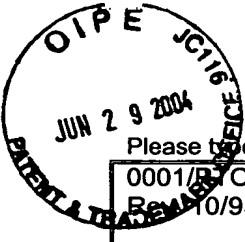
Respectfully submitted,

ANDRUS, SCEALES, STARKE & SAWALL, LLP

Michael E. Taken

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Patent and Trademark Office: U.S. Department of Commerce

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|---|--|---|
| 0001/P70 Rev 10/95 | U.S. Department of Commerce Patent and Trademark Office | Application Number 10/820,541 |
| | | Filing Date April 8, 2004 |
| | | First Named Inventor Scott P. Heckel |
| | | Group Art Unit |
| | | Examiner Name |
| Total Number of pages in this Submission 10+ | | Attorney Docket Number 4695-00096 |

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

| ENCLOSURES (check all that apply) | | | | |
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| <table border="1"> <tr> <td>Remarks</td> </tr> <tr> <td> </td> </tr> </table> | | | Remarks | |
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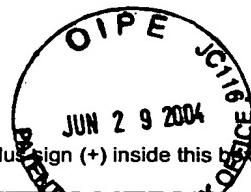
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

| | |
|-------------------------------|---|
| Firm Or Individual Name | Michael E. Taken (Reg. No. 28,120) ANDRUS, SCEALES, STARKE & SAWALL, LLP 100 East Wisconsin Avenue, Suite 1100, Milwaukee, WI 53202 |
| Signature | <i>Michael E. Taken</i> |
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| Signature | <i>Jo Ann Kuczynski</i> | Date 6-25-04 |



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PTO/SB/08B (08-00)

Approved for use through 10/31/2002. OMB 0651-0031)
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| Substitute for form 1449A INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) | | | | <i>Complete if Known</i> | | |
| Application Number | 10/820,541 | | | | | |
| Filing Date | 4/8/2004 | | | | | |
| First Named Inventor | Scott P. Heckel | | | | | |
| Group Art Unit | | | | | | |
| Examiner Name | | | | | | |
| Sheet | 1 | of | 2 | Attorney Docket number | 4695-00096 | |

| U.S. PATENT DOCUMENTS | | | | | | | |
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| *EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE | |
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|--------------------------|-----------------|------------|---------|-------|----------|-------------|----|
| | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION | |
| | | | | | | YES | NO |
| | 307656 | 10/18/1919 | Germany | | | | |
| | 0044361 | 1/27/1982 | EPO | | | | |
| | 3702469 | 8/11/1988 | Germany | | | | |
| | 3930872 | 3/28/1991 | Germany | | | | |

| OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.) | | | |
|---|-----------------|--|--|
| Examiner Signature | Date Considered | | |
| <i>Mechanical Design considerations for dry precipitators, Applied Electrostatic Precipitation, F. Knuttsen and K. R. Parker, December 1997, pgs. 89-112.</i> | | | |
| <i>Applied Electrostatic Precipitation edited by K. R. Parker, 1997, pgs. 1-8.</i> | | | |

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to client.

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| INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i> | | | | Application Number | 10/820,541 |
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| | | | | Group Art Unit | |
| | | | | Examiner Name | |
| Sheet | 2 | of | 2 | Attorney Docket number | 4695-00096 |

U.S. PATENT DOCUMENTS

| *EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
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FOREIGN PATENT DOCUMENTS

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

Page 1 of 1

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|-------------------------------|--|----------------------------|--|
| Examiner Signature | | Date Considered | |
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